

## CLAIMS

## WHAT IS CLAIMED IS:

1. The process to prepare herbs such as *Torilis japonica*, skullcap, *Rosa laevigata*, *Cnidium officinale*, *Ligusticum acutilobum*, licorice root, *Ulmus darvidiana* for.  
 5 *Suberosa*, the root bark of various araliaceous shrubs, olibanum, cinnamon and *Artemisia capillaris* Thb. mugwort,

the process of pulverization in which the herbs prepared as above are pulverized,  
 the kneading process in which the pulverized herbs are kneaded with added  
 cohesive agent,

- 10 the maturing process in which the kneaded and condensed herbs are matured,  
 the pelletizing process in which the matured herbs are pelletized in specific size,  
 the selecting process in which the pelletized herbs are selected in regular size by  
 selector,

the drying process in which the selected pellet herbs are dried,

- 15 the forming process in which the dried pellet herbs are formed in specific shape,  
 the process of pasteurization and sterilization in which the formed product of  
 herbs is solidified, pasteurized and sterilized. The method comprising all these  
 processes to manufacture incontinence treating sporting outfits made of the above  
 herbs

- 20 2. With regard to the claim 1,

The method to manufacture incontinence treating sporting outfits made of the  
 above herbs, namely the mixture in which *Torilis japonica*, skullcap, *Rosa laevigata*,  
*Cnidium officinale*, *Ligusticum acutilobum*, licorice root, *Ulmus darvidiana* for.  
~~Suberosa~~, the root bark of various araliaceous shrubs, olibanum, cinnamon and  
 25 *Artemisia capillaris* Thb. mugwort are mixed in equivalent weight %.

3. With regard to the claim 1,

The method to manufacture incontinence treating sporting outfits made of the above herbs that are pulverized in 100-300 mesh by crusher or pulverizer

4. With regard to the claim 1,

5 The method to manufacture incontinence treating sporting outfits made of the above herbs that are mixed with mineral water or sunflower oil used as cohesive agent in the kneading process

5. With regard to the claim 1,

10 The method to manufacture incontinence treating sporting outfits made of the above herbs that are naturally matured for 30-60 minutes in the above maturing process

6. With regard to the claim 1,

15 The method to manufacture incontinence treating sporting outfits made of the above herbs that are pelletized in the diameter of 1-1.5mm in the above pelletizing process

7. With regard to the claim 1,

The method to manufacture incontinence treating sporting outfits made of the above herbs that passed through nozzle with diameter above 1.5mm in the above selecting process

20 8. With regard to the claim 1,

The method to manufacture incontinence treating sporting outfits made of the above herbs that are dried by hot wind drier in the above drying process

9. With regard to the claim 1,

25 The method to manufacture incontinence treating sporting outfits made of the above herbs that are treated in the following 3 steps,

the inputting step in which the pelletized herbs are put into the mold of press which has specific shape,

the pressurizing step in which the herbs put into the mold by the above stage are pressurized by press,

5 the taking-out step in which the herbs pressurized by the above pressurizing step are taken out.

10. With regard to the claim 1,

The method to manufacture incontinence treating sporting outfits made of the above herbs that are solidified, pasteurized and sterilized at the temperature below  
10 60°C for 30-60 minutes.

11. With regard to the claim 1,

The method to manufacture incontinence treating sporting outfits made of the above herbs, namely the combination of olibanum of 40-50 weight % and ceramic powder of 15-20 weight % with the mixture in which *Torilis japonica*, skullcap, *Rosa laevigata*, *Cnidium officinale*, *Ligusticum acutilobum*, licorice root, *Ulmus darvidiana*  
15 for. *Suberosa*, the root bark of various araliaceous shrubs, cinnamon and *Artemisia capillaris* Thb. mugwort are mixed in uniform weight ratio of 35-40 %.

12. With regard to the claim 1,

The method to manufacture incontinence treating sporting outfits made of the  
20 above herbs, namely the combination of olibanum of 35-40 weight % and ceramic powder of 15-20 weight % with the mixture in which *Torilis japonica*, skullcap, *Rosa laevigata*, *Cnidium officinale*, *Ligusticum acutilobum*, licorice root, *Ulmus darvidiana* for. *Suberosa*, the root bark of various araliaceous shrubs, cinnamon and *Artemisia capillaris* Thb. mugwort are mixed in uniform weight ratio of 40-50 %.

25 13. With regard to the claim 1,

The method to manufacture incontinence treating sporting outfits made of the above herbs, namely the combination of olibanum of 50-60 weight % and ceramic powder of 10-15 weight % with the mixture in which *Torilis japonica*, skullcap, *Rosa laevigata*, *Cnidium officinale*, *Ligusticum acutilobum*, licorice root, *Ulmus darvidiana* for. *Suberosa*, the root bark of various araliaceous shrubs, cinnamon and *Artemisia capillaris* Thb. mugwort are mixed in uniform weight ratio of 30-35 %.

14. With regard to the claim 1,

The method to manufacture incontinence treating sporting outfits made of the above herbs, namely the combination of olibanum of 35-45 weight %, ceramic powder of 10-15 weight % and aroma incense of 0.5-1.5 weight % with the mixture in which *Torilis japonica*, skullcap, *Rosa laevigata*, *Cnidium officinale*, *Ligusticum acutilobum*, licorice root, *Ulmus darvidiana* for. *Suberosa*, the root bark of various araliaceous shrubs, cinnamon and *Artemisia capillaris* Thb. mugwort are mixed in uniform weight ratio of 44.5-50 %.

15. 15. With regard to the claim 1,

The method to manufacture incontinence treating sporting outfits made of the above herbs, namely the combination of olibanum of 60-70 weight %, ceramic powder of 5-10 weight % and aroma incense of 0.5-1.5 weight % with the mixture in which *Torilis japonica*, skullcap, *Rosa laevigata*, *Cnidium officinale*, *Ligusticum acutilobum*, licorice root, *Ulmus darvidiana* for. *Suberosa*, the root bark of various araliaceous shrubs, cinnamon and *Artemisia capillaris* Thb. mugwort are mixed in uniform weight ratio of 24.5-30 %.

16. With regard to the claim 1,

The method to manufacture incontinence treating sporting outfits made of the above herbs that are treated in the following processes;

the process in which attaching hole is punched on the sporting outfit to connect withdrawing part to the sporting outfit composed of the mixture of *Torilis japonica*, skullcap, *Rosa laevigata*, *Cnidium officinale*, *Ligusticum acutilobum*, licorice root, *Ulmus darvidiana* for. *Suberosa*, the root bark of various araliaceous shrubs, cinnamon  
5 and *Artemisia capillaris* Thb. mugwort,

the process in which the sealing part that is to be inserted into the attaching hole of above sporting outfit is processed,

the process in which the withdrawing part that is to be combined with the sealing part is processed,

10 the process in which ball is connected to the withdrawing part that is processed in the above process,

the process in which the withdrawing part and sealing part connected to the ball are assembled to the sporting outfit.

17. The method to manufacture incontinence treating sporting outfits made of the  
15 above herbs that are treated in the following processes;

the preparatory process in which herbs such as *olibanum*, *Ulmus darvidiana* for. *Suberosa* and skullcap as well as ceramic powder are prepared

the process of pulverization in which the herbs prepared as above are pulverized,  
the kneading process in which the pulverized herbs and ceramic powder are  
20 kneaded with added cohesive agent,

the maturing process in which the kneaded and condensed mixture are matured,  
the pelletizing process in which the matured mixture is pelletized in specific size,  
the selecting process in which the pelletized mixture is selected in regular size  
by selector,

25 the drying process in which the selected pellet mixture is dried,  
the forming process in which the dried pellet mixture is formed in specific shape,

the process of pasteurization and sterilization in which the shape of formed product of herbs is solidified in parallel with pasteurization and sterilization.

18. With regard to the claim 18,

The method to manufacture incontinence treating sporting outfit made of herbs,  
5 namely, the mixture in which ceramic powder of 45-50 weight % is mixed with olibanum of 30-40 weight %, *Ulmus darvidiana* for. *Suberosa* of 5-10 weight % and skullcap of 10 weight %.

19. With regard to the claim 18,

The method to manufacture incontinence treating sporting outfit made of herbs,  
10 namely, the mixture in which ceramic powder of 35-40 weight % is mixed with olibanum of 45-55 weight %, *Ulmus darvidiana* for. *Suberosa* of 5-10 weight % and skullcap of 5 weight %.

20. With regard to the claim 18,

The method to manufacture incontinence treating sporting outfit made of herbs,  
15 namely, the mixture in which ceramic powder of 20-25 weight % is mixed with olibanum of 60-70 weight %, *Ulmus darvidiana* for. *Suberosa* of 5-10 weight % and skullcap of 5 weight %.

21. The composites of incontinence treating sporting outfit made of the mixture in which herbs such as *Torilis japonica*, skullcap, *Rosa laevigata*, *Cnidium officinale*,  
20 *Ligusticum acutilobum*, licorice root, *Ulmus darvidiana* for. *Suberosa*, the root bark of various araliaceous shrubs, olibanum, cinnamon and *Artemisia capillaris* Thb. mugwort are mixed in uniform weight ratio.

22. With regard to the claim 22,

The composites of incontinence treating sporting outfit made of the herbs,  
25 namely the combination of olibanum of 40-50 weight % and ceramic powder of 5-10 weight % with the mixture in which *Torilis japonica*, skullcap, *Rosa laevigata*,

Cnidium officinale, Ligusticum acutilobum, licorice root, Ulmus darvidiana for. Suberosa, the root bark of various araliaceous shrubs, cinnamon and Artemisia capillaris Thb. mugwort are mixed in uniform weight ratio of 35-40 %.

23. With regard to the claim 22,

5 The composites of incontinence treating sporting outfit made of the herbs, namely the combination of olibanum of 35-40 weight % and ceramic powder of 15-20 weight % with the mixture in which Torilis japonica, skullcap, Rosa laevigata, Cnidium officinale, Ligusticum acutilobum, licorice root, Ulmus darvidiana for. Suberosa, the root bark of various araliaceous shrubs, cinnamon and Artemisia  
10 capillaris Thb. mugwort are mixed in uniform weight ratio of 40-50 %.

24. With regard to the claim 22,

The composites of incontinence treating sporting outfit made of the herbs, namely the combination of olibanum of 50-60 weight % and ceramic powder of 10-15 weight % with the mixture in which Torilis japonica, skullcap, Rosa laevigata,  
15 Cnidium officinale, Ligusticum acutilobum, licorice root, Ulmus darvidiana for. Suberosa, the root bark of various araliaceous shrubs, cinnamon and Artemisia capillaris Thb. mugwort are mixed in uniform weight ratio of 30-35 %.

25. With regard to the claim 22,

The composites of incontinence treating sporting outfit made of the herbs,  
20 namely the combination of olibanum of 35-45 weight %, ceramic powder of 10-15 weight % and aroma incense of 0.5-1.5 weight % with the mixture in which Torilis japonica, skullcap, Rosa laevigata, Cnidium officinale, Ligusticum acutilobum, licorice root, Ulmus darvidiana for. Suberosa, the root bark of various araliaceous shrubs, cinnamon and Artemisia capillaris Thb. mugwort are mixed in uniform weight ratio of  
25 44 5-50 %.

26. With regard to the claim 22,

The composites of incontinence treating sporting outfit made of the herbs, namely the combination of olibanum of 50-60 weight %, ceramic powder of 10-15 weight % and aroma incense of 0.5-1.5 weight % with the mixture in which *Torilis japonica*, skullcap, *Rosa laevigata*, *Cnidium officinale*, *Ligusticum acutilobum*, licorice root, *Ulmus darvidiana* for. *Suberosa*, the root bark of various araliaceous shrubs, cinnamon and *Artemisia capillaris* Thb. mugwort are mixed in uniform weight ratio of 29.5-35 %.

27. With regard to the claim 22,

The composites of incontinence treating sporting outfit made of the herbs, namely the combination of olibanum of 60-70 weight %, ceramic powder of 5-10 weight % and aroma incense of 0.5-1.5 weight % with the mixture in which *Torilis japonica*, skullcap, *Rosa laevigata*, *Cnidium officinale*, *Ligusticum acutilobum*, licorice root, *Ulmus darvidiana* for. *Suberosa*, the root bark of various araliaceous shrubs, cinnamon and *Artemisia capillaris* Thb. mugwort are mixed in uniform weight ratio of 24.5-30 %.

28. The composites of incontinence treating sporting outfit made of mixture in which ceramic powder is mixed with herbs such as olibanum, *Ulmus darvidiana* for. *Suberosa* and skullcap.

29. With regard to the claim 29,

The composites of incontinence treating sporting outfit made of mixture in which ceramic powder of 45-50 weight % is mixed with herbs such as olibanum of 30-40 weight%, *Ulmus darvidiana* for. *Suberosa* of 5-10 weight% and skullcap of 10 weight%.

30. With regard to the claim 29,

The composites of incontinence treating sporting outfit made of mixture in which ceramic powder of 35-40 weight % is mixed with herbs such as olibanum of 45-



55 weight%, *Ulmus darvidiana* for. *Suberosa* of 5-10 weight% and skullcap of 5 weight %.

31. With regard to the claim 29,

The composites of incontinence treating sporting outfit made of mixture in  
5 which ceramic powder of 20-25 weight % is mixed with herbs such as *olibanum* of 60-70 weight%, *Ulmus darvidiana* for. *Suberosa* of 5-10 weight% and skullcap of 5 weight %.

32. With attaching hole formed at one side of the sporting outfit made of mixture of herbs such as *Torilis japonica*, skullcap, *Rosa laevigata*, *Cnidium officinale*,  
10 *Ligusticum acutilobum*, licorice root, *Ulmus darvidiana* for. *Suberosa*, the root bark of various araliaceous shrubs, cinnamon and *Artemisia capillaris* Thb. mugwort,

with sealing part fixed by being pressed at one side by the above attaching hole,

with withdrawing part fixed by pressing attaching hole by the other part of  
15 above sealing part,

with connecting part that is lengthily connected to the rear part of the above withdrawing part,

the structure of incontinence treating sporting outfit made of herbs having ball connected to the terminal of above connecting part by connecting ring.

20 33. With regard to the claim, 33

The structure of incontinence treating sporting outfit made of herbs whose characteristic is to form the above sealing part in separation from the withdrawing part.

34. With regard to the claim, 33

The structure of incontinence treating sporting outfit made of herbs whose  
25 characteristic is to form the above sealing part in conjunction with the withdrawing part.

35. With regard to the claims, 33 and 34,

The structure of incontinence treating sporting outfit made of herbs whose characteristic is sealing part made of monofilament and withdrawing part and connecting part made of silicone.

5 36. With regard to the claims, 33 and 35,

The structure of incontinence treating sporting outfit made of herbs whose characteristic is sealing part, withdrawing part and connecting part made of monofilament.

37. With regard to the claims, 33 and 35,

10 The structure of incontinence treating sporting outfit made of herbs whose characteristic is sealing part, withdrawing part and connecting part made of polyethylene.

38. With sporting outfit made of mixture of herbs such as *Torilis japonica*, skullcap, *Rosa laevigata*, *Cnidium officinale*, *Ligusticum acutilobum*, licorice root,  
15 *Ulmus darvidiana* for. *Suberosa*, the root bark of various araliaceous shrubs, cinnamon and *Artemisia capillaris* Thb. mugwort,

with withdrawing part that is fixed on the attaching surface which makes semi-circular groove with one side of the above sporting outfit,

with connecting part that is lengthily connected to the rear part of the above  
20 withdrawing part,

the structure of incontinence treating sporting outfit made of herbs whose characteristic is to have ball at the terminal of above connecting part.

39. With sporting outfit made of mixture of herbs such as *Torilis japonica*, skullcap, *Rosa laevigata*, *Cnidium officinale*, *Ligusticum acutilobum*, licorice root,  
25 *Ulmus darvidiana* for. *Suberosa*, the root bark of various araliaceous shrubs, cinnamon and *Artemisia capillaris* Thb. mugwort,

with withdrawing part that is fixed on the attaching surface which makes semi-circular groove with one side of the above sporting outfit,

with connecting part that is lengthily connected to the rear part of the above withdrawing part,

- 5        the structure of incontinence treating sporting outfit made of herbs whose characteristic is to have connecting ring at the terminal of above connecting part.